



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 8

Complete if Known

Application Number	10/814,025
Filing Date	March 31, 2004
First Named Inventor	Rasmussen et al.
Art Unit	1636
Examiner Name	Sullivan, Daniel M.
Attorney Docket Number	GC22.4-CON2

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
DS		US-3,910,822	10/07/1975	Pentchev, P.G.	
		US-4,464,470	08/07/1984	Fieldsteel, A.H.	
		US-4,675,285	08/23/1987	Clark et al.	
		US-4,713,339	12/15/1987	Levinson, A.D.	
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		US-4,745,051	05/17/1988	Smith, G.E.	
DS		US-4,925,796	05/15/1990	Berg et al.	
		US-4,927,762	05/22/1990	Darfier, F.J.	
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
DS		WO 88/00967	02/11/1988	Gray, P.		
		WO 89/05850	06/29/1989	Ginns, E.I.		
		WO 90/07573	07/12/1990	Rasmussen, J.		
DS		EP 0 568 647 B1	09/11/1998	Hayes M.L.		

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		First Named Inventor	Rasmussen et al.
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		Examiner Name	Sullivan, Daniel M.
		Attorney Docket Number	GC22.4-CON2
Sheet	2	of	8

NON PATENT LITERATURE DOCUMENTS			
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AS		AERTS, J.M.F.G. et al., "Glucocerebrosidase, a Lysosomal enzyme that does not undergo oligosaccharide phosphorylation", Biochimica et Biophysica Acta, 1988, pp. 303-308.	
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AS		BRADY, R.O., "The Sphingolipidoses", The New England Journal of Medicine, 1966, Vol. 275, Issue 6, pp. 312-317.	

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Sheet 3 of 8

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Attorney Docket Number	GC22.4-CON2

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		BUTTERS, et al., "Isolation and Characterization of Mosquito Cell Membrane Glycoproteins", Biochimica et Biophysica Acta, 1981, Vol. 640, pp. 655-671.	
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		FURBISH, F.S. et al., "Enzyme replacement therapy in Gaucher's disease: Large-scale purification of glucocerebrosidase suitable for human administration", Proc. Natl. Acad. Sci. USA, 1977, Vol. 74, No. 8, pp. 3560-3563.	
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		KAUFMAN, R.J. et al., "Expression, Purification, and Characterization of Recombinant γ-Carboxylated Factor IX Synthesized in Chinese Hamster Ovary Cells", The Journal of Biological Chemistry, 1986, Vol. 261, No. 21, pp. 9622-9628.	
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		NORDIN, J.H. et al., "A Comparative Study of the Size-Heterogeneous High Mannose Oligosaccharides of Some Insect Vitellins", Biochem. Physiol., 1984, Vol. 798, No. 3, pp. 379-390.	
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		PENTCHEV, P.G. et al., "Isolation and Characterization of Glucocerebrosidase from Human Placental Tissue", J. Biol Chem, 1973, Vol. 248, No. 15, pp. 5256-5261.	
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
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		SORGE, J. et al., "Complete correction of the enzymatic defect of type I Gaucher disease fibroblasts by retroviral-mediated gene transfer", Proc. Natl. Acad. Sci. USA, 1987, Vol. 84, pp. 906-909.	
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		Van WEZEL, A.L. et al, "Large Scale Cultivation of Animal Cells in Microcarrier Culture", Process Biochemistry, 1978, pp. 6-8.	

Examiner Signature		Date Considered	6/29/05
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				<i>Application Number</i>	10/814,025
				<i>Filing Date</i>	March 31, 2004
				<i>First Named Inventor</i>	Rasmussen et al.
				<i>Art Unit</i>	1636
				<i>Examiner Name</i>	Sullivan, Daniel M.
				<i>Attorney Docket Number</i>	GC22.4-CON2
(Use as many sheets as necessary)					
Sheet	8	of	8		

[illegible]

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